

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102121\
 Data File : VY006425.D
 Acq On : 21 Oct 2021 15:07
 Operator : SY/MD
 Sample : VY1021SBL01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1021SBL01

Quant Time: Oct 22 03:37:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 17:44:36 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

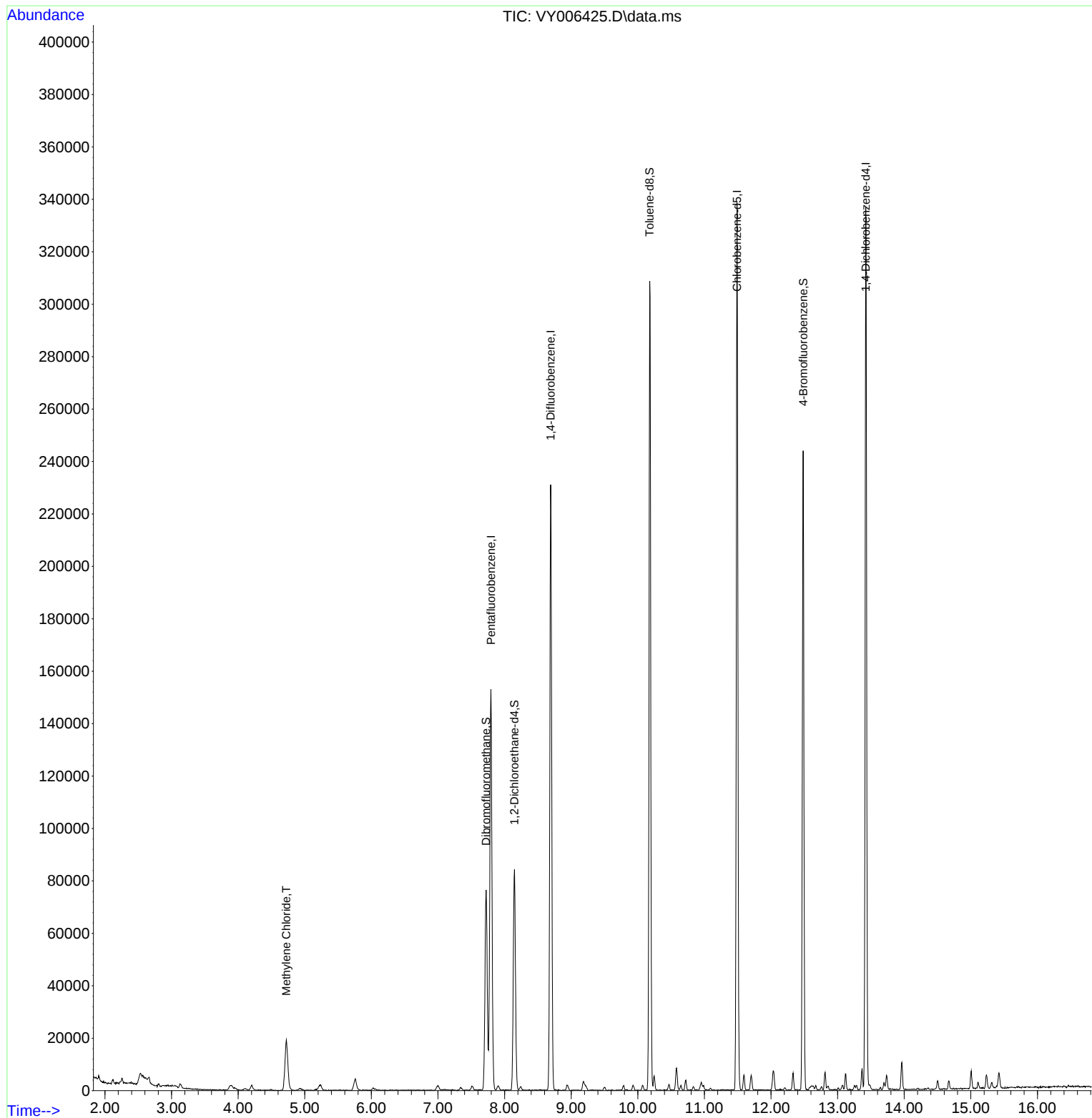
Internal Standards						
1) Pentafluorobenzene	7.795	168	116681	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	186862	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	171532	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	83888	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	68384	54.759	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 109.520%	
35) Dibromofluoromethane	7.722	113	50217	50.301	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 100.600%	
50) Toluene-d8	10.179	98	196109	46.936	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 93.880%	
62) 4-Bromofluorobenzene	12.483	95	66796	47.060	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 94.120%	
Target Compounds						Qvalue
20) Methylene Chloride	4.722	84	13465	8.058	ug/l	94

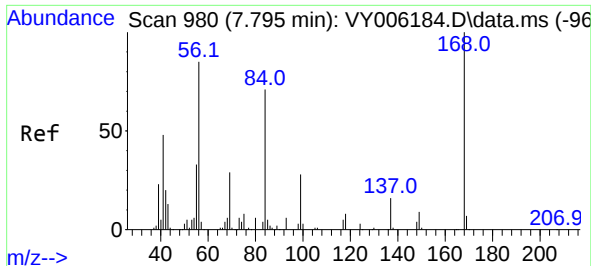
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102121\
Data File : VY006425.D
Acq On : 21 Oct 2021 15:07
Operator : SY/MD
Sample : VY1021SBL01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1021SBL01

Quant Time: Oct 22 03:37:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 17:44:36 2021
Response via : Initial Calibration

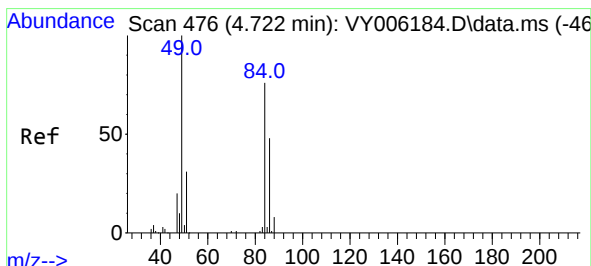
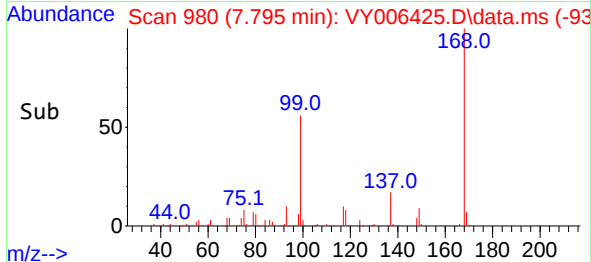
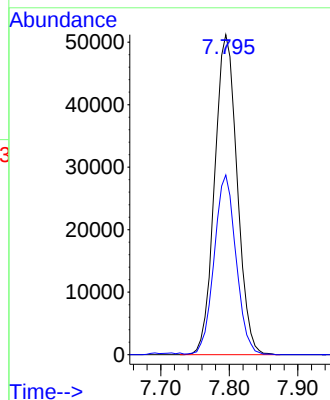
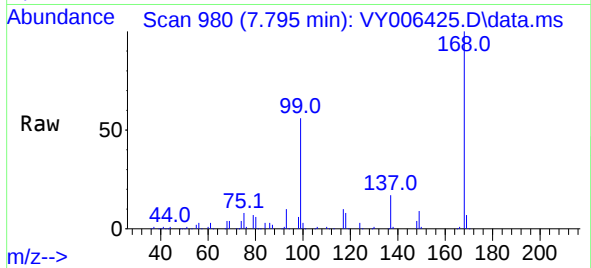




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.000 min
Lab File: VY006425.D
Acq: 21 Oct 2021 15:07

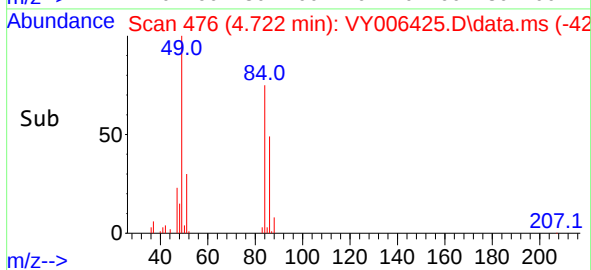
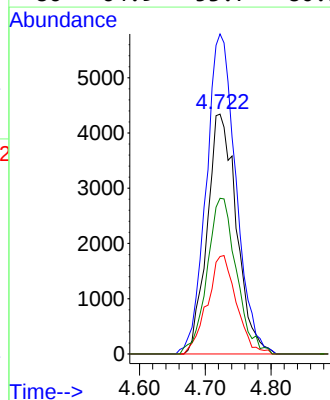
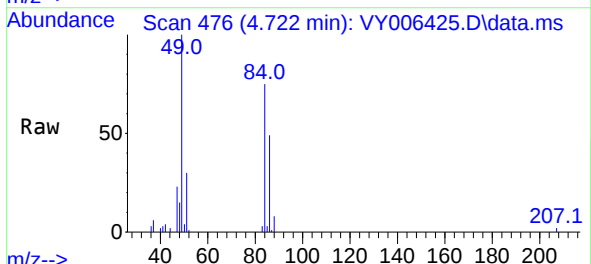
Instrument :
MSVOA_Y
ClientSampleId :
VY1021SBL01

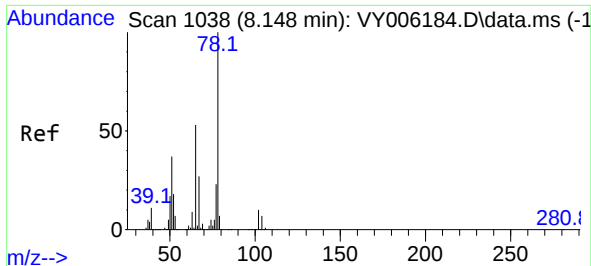
Tgt Ion:168 Resp: 116681
Ion Ratio Lower Upper
168 100
99 56.2 46.9 70.3



#20
Methylene Chloride
Concen: 8.058 ug/l
RT: 4.722 min Scan# 476
Delta R.T. 0.000 min
Lab File: VY006425.D
Acq: 21 Oct 2021 15:07

Tgt Ion: 84 Resp: 13465
Ion Ratio Lower Upper
84 100
49 133.4 114.4 171.6
51 40.6 35.3 52.9
86 64.9 53.7 80.5



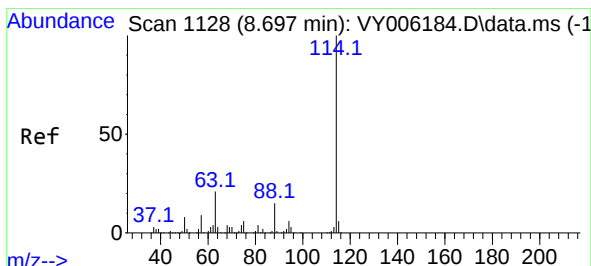
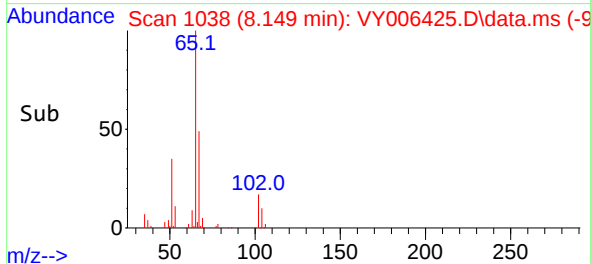
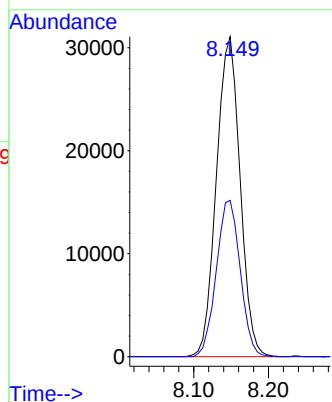
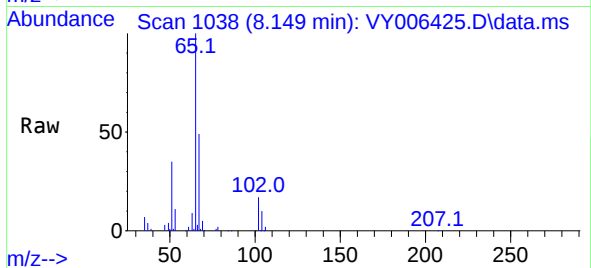


#33

1,2-Dichloroethane-d4
Concen: 54.759 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY006425.D
Acq: 21 Oct 2021 15:07

Instrument :
MSVOA_Y
ClientSampleId :
VY1021SBL01

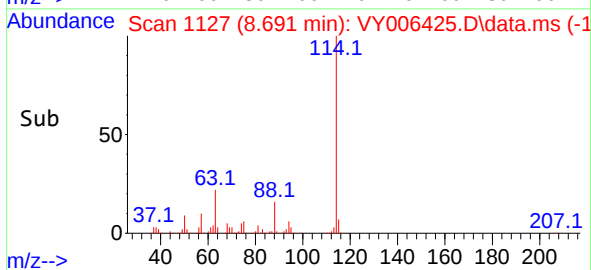
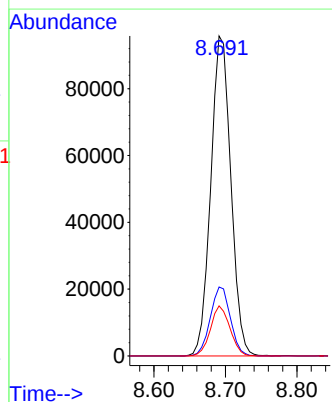
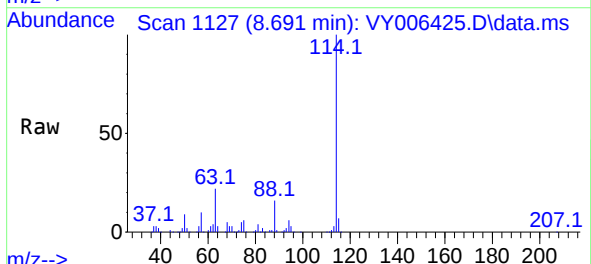
Tgt Ion: 65 Resp: 68384
Ion Ratio Lower Upper
65 100
67 49.3 0.0 99.4

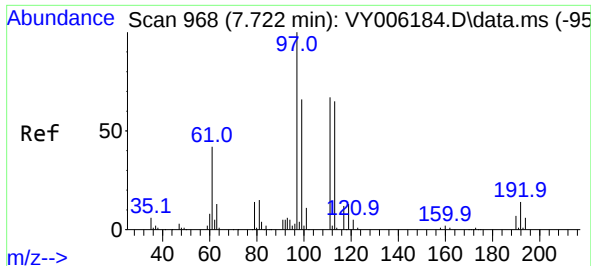


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. -0.006 min
Lab File: VY006425.D
Acq: 21 Oct 2021 15:07

Tgt Ion:114 Resp: 186862
Ion Ratio Lower Upper
114 100
63 21.6 0.0 43.2
88 15.6 0.0 31.8

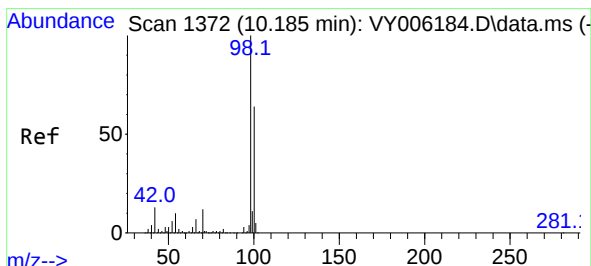
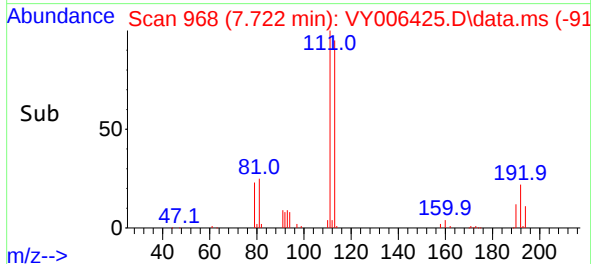
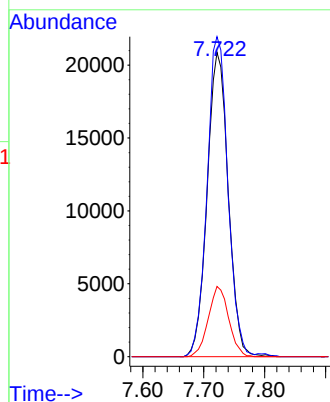
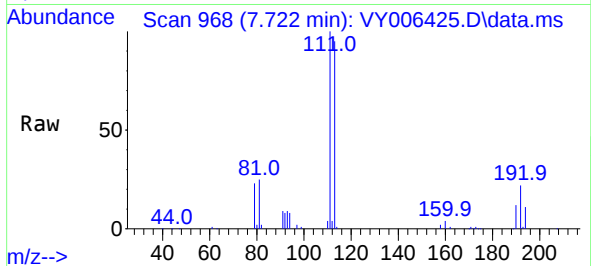




#35
Dibromofluoromethane
Concen: 50.301 ug/l
RT: 7.722 min Scan# 968
Delta R.T. 0.000 min
Lab File: VY006425.D
Acq: 21 Oct 2021 15:07

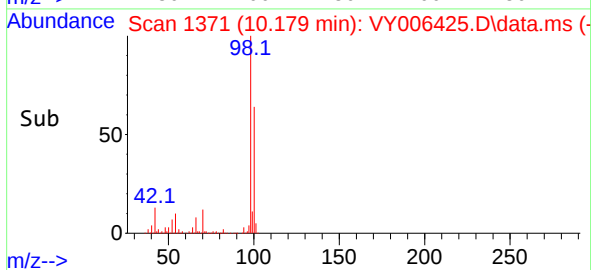
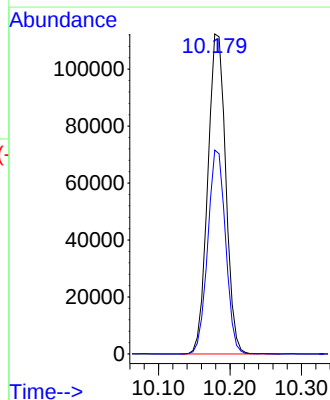
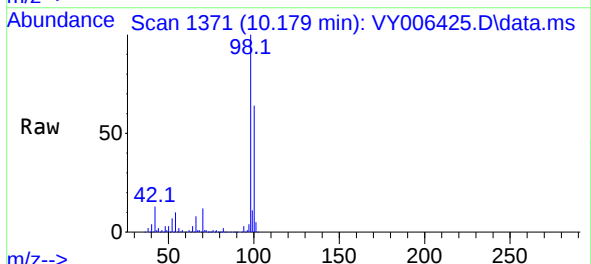
Instrument :
MSVOA_Y
ClientSampleId :
VY1021SBL01

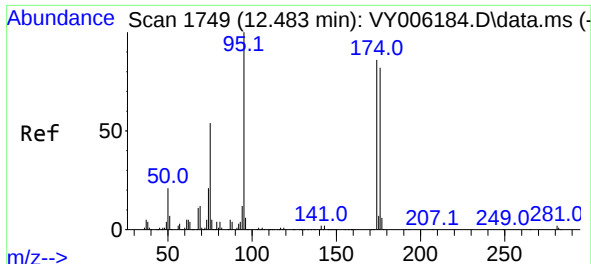
Tgt Ion:113 Resp: 50217
Ion Ratio Lower Upper
113 100
111 103.6 82.6 124.0
192 22.3 17.6 26.4



#50
Toluene-d8
Concen: 46.936 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.006 min
Lab File: VY006425.D
Acq: 21 Oct 2021 15:07

Tgt Ion: 98 Resp: 196109
Ion Ratio Lower Upper
98 100
100 63.1 50.2 75.2

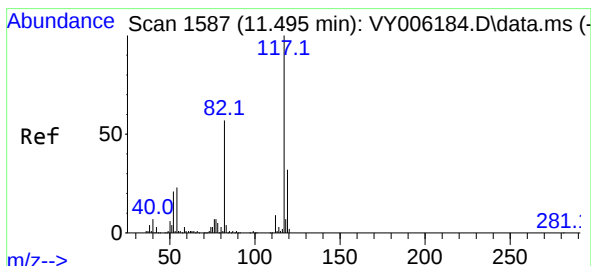
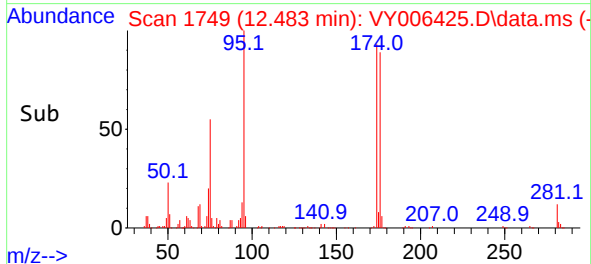
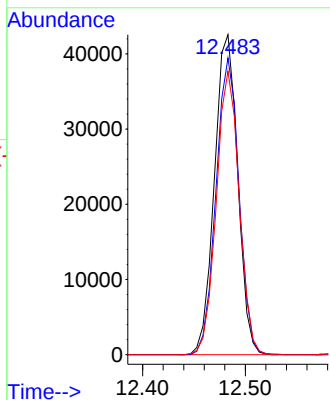
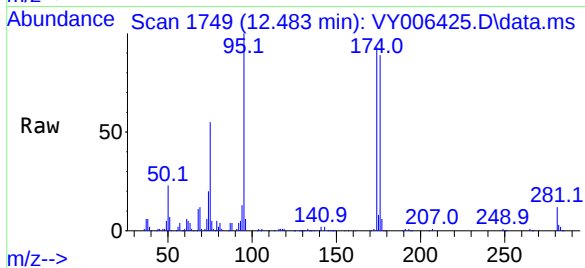




#62
4-Bromofluorobenzene
Concen: 47.060 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY006425.D
Acq: 21 Oct 2021 15:07

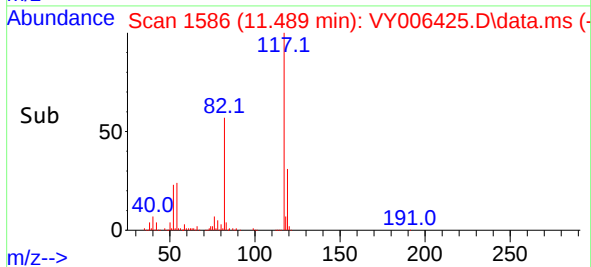
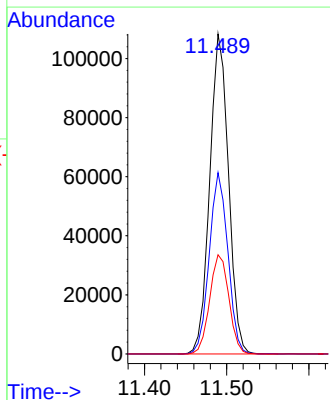
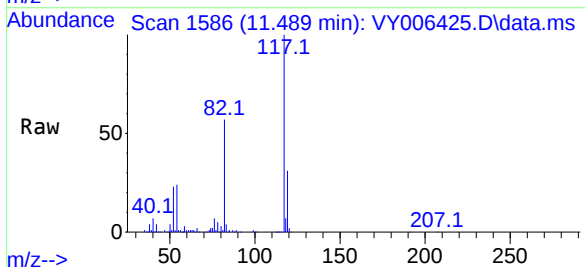
Instrument :
MSVOA_Y
ClientSampleId :
VY1021SBL01

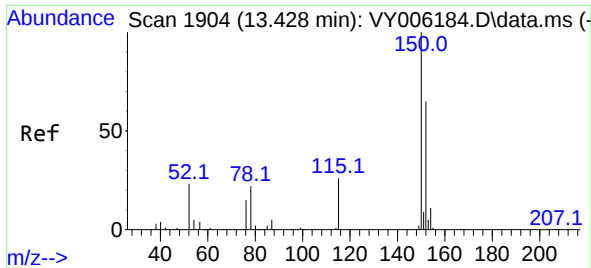
Tgt Ion:	95	Resp:	66796
Ion	Ratio	Lower	Upper
95	100		
174	91.7	0.0	177.0
176	87.0	0.0	175.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VY006425.D
Acq: 21 Oct 2021 15:07

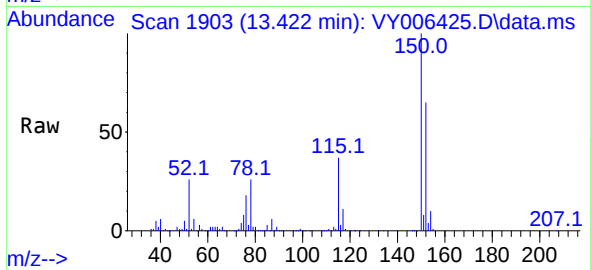
Tgt Ion:	117	Resp:	171532
Ion	Ratio	Lower	Upper
117	100		
82	56.7	43.0	64.4
119	31.0	25.4	38.0





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.422 min Scan# 1903
 Delta R.T. -0.006 min
 Lab File: VY006425.D
 Acq: 21 Oct 2021 15:07

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1021SBL01



Tgt Ion:152 Resp: 83888
 Ion Ratio Lower Upper
 152 100
 115 55.8 28.2 84.7
 150 155.2 0.0 347.6

